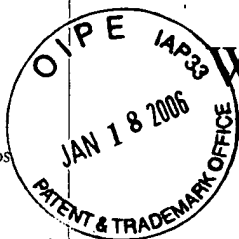


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PATENT APPLICATION  
Docket No. 14321.59

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shin Kamei et al.

Serial No.:

10/715,146

) Art Unit  
) 2883

Filed:

November 17, 2003

Confirmation No.:

1904

For:

OPTICAL WAVEGUIDE CIRCUIT

Examiner:

Eric K. Wong

## TRANSMITTAL FOR AMENDMENT "A" AND RESPONSE

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment "A" and Response for entry in the above-identified application.

— Small entity status of this application under 37 C.F.R. § 1.9 and § 1.27 has been established by a verified statement previously submitted.

— To secure the approval of the Examiner for proposed amendments to the drawings, enclosed are the following:

— Set of \_\_\_\_\_ ( ) sheets of drawings containing Figures \_\_\_\_\_ including the proposed amendments therein; and

\_\_\_\_\_ A duplicate set of the \_\_\_\_\_ ( ) sheets of drawings with the changes therein highlighted in red.

X To render the transmitted Amendment "A" and Response timely filed enclosed are the following:

X Petition for a One-Month Extension of Time; and

X Form PTO-2038 submitting Credit Card Payment in the amount of \$120.00 to cover the fee for the extension of time.

X A Certificate of Express Mail under 37 C.F.R. § 1.10.

X No Other fee is required.

The fee has been calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS REMAINING AFTER	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADD'T'L FEE	RATE	ADD'T'L FEE
TOTAL 194	MINUS 194	= 0	X		X	
INDEPENDENT 3	MINUS 3	= 0	X		X	
1 <sup>st</sup> PRESENTATION OF MULTIPLE DEPENDENT CLAIM			+ _____ =		+ _____ =	
			TOTAL		TOTAL	

\_\_\_\_\_ Form PTO-2038 submitting Credit Card Payment in the amount of \$\_\_\_\_\_ is enclosed to cover the additional claim fee.

\_\_\_\_\_ Please charge my Deposit Account No. 23-3178 in the amount of \_\_\_\_\_.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

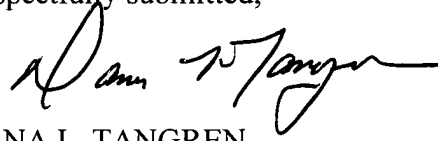
X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

X A duplicate copy of this transmittal letter is attached.

Dated this 18<sup>th</sup> day of January 2006.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Dana L. Tangren', written in a cursive style.

DANA L. TANGREN  
Attorney for Applicant  
Registration No. 37,246  
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Express Mailing Label No. EV 773 399 954 US

PATENT APPLICATION  
Docket No. 14321.59

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
		)
	Shin Kamei et al.	)
		)
Serial No.:	10/715,146	) Art Unit
		) 2883
Filed:	November 17, 2003	)
		)
Confirmation No.:	1904	)
		)
For:	OPTICAL WAVEGUIDE CIRCUIT	)
		)
Examiner:	Eric K. Wong	)

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- Transmittal Letter (3 pages) (in duplicate)
- Amendment "A" and Response (37 pages)
- Extension of Time (2 pages) (in duplicate)
- Form PTO-2038 submitting Credit Card Payment in the amount of \$120
- Postcard

Dated this 18<sup>th</sup> day of January 2006.

Respectfully submitted,

DANA L. TANGREN  
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Customer No. 022913  
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